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DOCKET NO.: C0989.70045US01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gilmanshin et al.
Serial No.: 10/763,567
Confirmation No.: 4885
Filed: January 23, 2004
For: METHODS FOR ANALYZING POLYMER POPULATIONS
Examiner: Not Yet Assigned
Art Unit: 1645

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 10 day of August, 2004.

Kristin J. Ketelhut

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

- ☒ Information Disclosure Statement
- ☒ PTO Form 1449 with cited references
- ☒ Copy of International Search Report dated June 15, 2004
(C0989.70045WO)
- ☒ Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 646-8000, Boston, Massachusetts.

A check is not enclosed. If a fee is required, the Commissioner is hereby authorized to charge Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,
Gilmanshin et al., Applicant

By:
Maria A. Trevisan, Reg. No.: 48,207
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Boston, Massachusetts 02210-2211
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Docket No. C0989.70045US01
Date: August 10, 2004
x08/15/04x



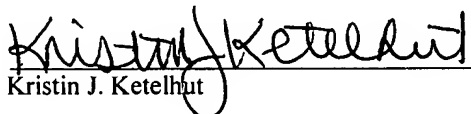
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Kristin J. Ketelhut

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P.O. Box 1450
Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case.

No fee or certification is required.

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant hereby makes the following additional information of record in the above-identified application.

The Applicant would like to bring to the Examiner's attention the following co-pending applications that may contain subject matter related to this application:

<u>Docket No.</u>	<u>Serial No.</u>	<u>Filing Date</u>	<u>Inventor(s)</u>
C0989.70011US00	09/373,822	August 13, 1999	Tegenfeldt et al.
C0989.70014US00	09/373,702	August 13, 1999	Chan
C0989.70016US00	09/852,968	May 10, 2001	Chan
C0989.70017US00	09/875,779	June 6, 2001	Chan et al.
C0989.70020US00	10/165,914	June 10, 2002	Shia et al.
C0989.70021US00	10/166,567	June 10, 2002	Wong
C0989.70023US00	10/821,664	April 9, 2004	Fuchs et al.
C0989.70028US00	10/421,644	April 23, 2003	Gilmanshin et al.
C0989.70031US00	09/783,472	February 14, 2001	Wellman et al.
C0989.70032US00	09/783,930	February 15, 2001	Gilmanshin et al.
C0989.70035US00	10/246,779	September 18, 2002	Chan et al.
C0989.70036US00	09/928,668	August 13, 2001	Chan
C0989.70037US00	10/762,207	January 21, 2004	Nadel
C0989.70049US00	10/448,264	May 28, 2003	Chan
C0989.70054US00	10/622,076	July 17, 2003	Gilmanshin
C0989.70060US00	10/435,399	May 9, 2003	Chan

The Applicant would like to bring to the Examiner's attention the enclosed search report or other document from a corresponding International or Foreign National Application.

<u>Docket No.</u>	<u>Serial No.</u>	<u>Mailing Date</u>	<u>Type of Communication</u>
C0989.70045WO00	PCT/US2004/001823	June 15, 2004	International Search Report
C0989.70045WO00	PCT/US2004/001823	June 15, 2004	Written Opinion

The following are remarks concerning the other information cited:

PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;

2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;

3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

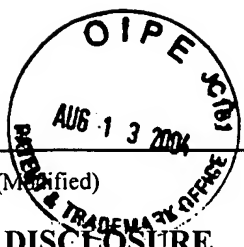
An early and favorable action is hereby requested.

Respectfully submitted,
Gilmanshin et al., *Applicant*

By: 

Maria A. Trevisan, Reg. No. 48,207
Wolf, Greenfield & Sacks, P.C.
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FORM PTO-1449/A and B (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICATION NO.: 10/763,567	ATTY. DOCKET NO.: C0989.70045US01
		FILING DATE: January 23, 2004	CONFIRMATION NO.: 4885
		APPLICANT: Gilmanshin et al.	
		GROUP ART UNIT: 1645	EXAMINER: Not Yet Assigned
Sheet	1	of	1

U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
	A1	6,210,896	B1	Chan	04-03-2001
	A2	6,355,420	B1	Chan	03-12-2002
	A3	6,403,311	B1	Chan	06-11-2002
	A4	6,263,286	B1	Gilmanshin et al.	06-17-2001
	A5	6,696,022	B1	Chan et al.	02-24-2004
	A6	2002/155490	A1	Fenton et al.	10-24-2002

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			
	B1	WO	98/10097	A	University of California	03-12-1998	
	B2	WO	98/35012	A	Chan	08-13-1998	
	B3	WO	00/09757	A	U.S. Genomics	02-24-2000	

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)	
	C1	HANSEN et al., Structural isomers of bis-PNA bound to a target in duplex DNA. J Mol Biol. 2001 Mar 16;307(1):67-74.		
	C2	VALENTINE et al., Multidimensional separations of complex peptide mixtures: a combined high-performance liquid chromatography/ion mobility/time-of-flight mass spectrometry approach. Int J Mass Spectrom. 2001 Nov 15; 212(1-3):97-109.		

EXAMINER	DATE CONSIDERED
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#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. __, filed __, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE - The Office hereby waives the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC 371 after June 30, 2003. See 37 CFR 1.491(b). For all patent applications filed on or before June 30, 2003, copies of cited U.S. patents and patent application publications are still required unless an IDS is filed. Copies of all other patent(s), publication(s), or other information listed must still be provided, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]